

Wine-Mate 4500SSDWC Split Ceiling- Mounted Wine Cooling System

Wine-Mate ceiling mount split cooling systems WM-2500~12000SSDWC are designed and used to provide a cold temperature between 50~65 °F for a properly insulated wine cellar. The wine cellar will maintain humidity range within 50~75% RH. These temperature and humidity ranges like in natural caves are optimized for long term storage of wine. SSDWC units consist of a condensing unit and an evaporator unit; they are connected by a liquid line and an insulated suction line. SSDWC condensing units can be located away from the wine cellars 75 ft so that noise and compressor vibration are isolated. SSDWC condensing units are water cooled so that exhaust ventilation is not needed. SSDWC evaporator units provide two way air supply operation. The evaporator units can be installed on the ceiling in the center of a wine cellar.



Key Features

- Stable temperature between 50~65 °F for a properly insulated room in a normal environment
- Maintain humidity of 50~75% RH even when the environment becomes dry or humid
- The condensing unit can be placed up to 75 feet away from the wine room, which will allow for extremely quiet operation
- Perfect for storing cigars, chocolate, salami, and fine leather and furs (additional cost and customization required)

Specifications

Cellar Size:	1000 cu ft
Btu/h, CFM:	4500 Btu/h, 460 CFM
Decibel Rating:	53 dBA
Dimensions:	Evaporator: 23"W x 17-1/2"D x 10-1/2"H Condenser: 18"W x 14"D x 12"H
Electrical:	Evaporator: 115V/60Hz/1A Condenser: 115V/60Hz/6A
Weight:	Evaporator: 25 lbs Condenser: 60 lbs
Refrigerant:	R134a
Thermostat:	Advanced Digital Control Display